Winter Weather Briefing Friday, January 03, 2014



For South Central Indiana and Central Kentucky

Prepared 1/3/2014 7:18 AM EST

Andrea Schoettmer
Imk.ops@noaa.gov

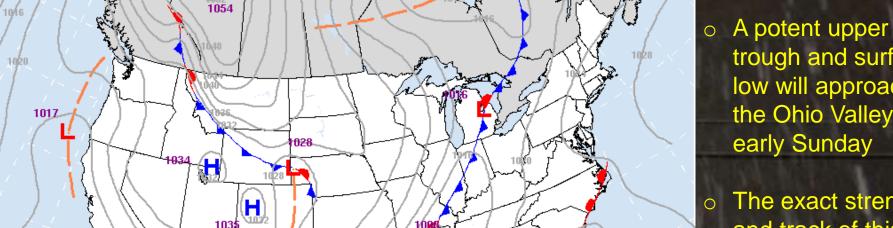
NWS Louisville KY





Wintry Weather on the Way





- trough and surface low will approach the Ohio Valley
- The exact strength and track of this weather system will be key in determining which areas receive significant snow on Sunday

Forecast weather map for 7 AM EST Sunday

National Weather Service – Louisville, Kentucky





1011

019



Track #1 – Northern Solution











Track #2 – Southern, Fast Solution



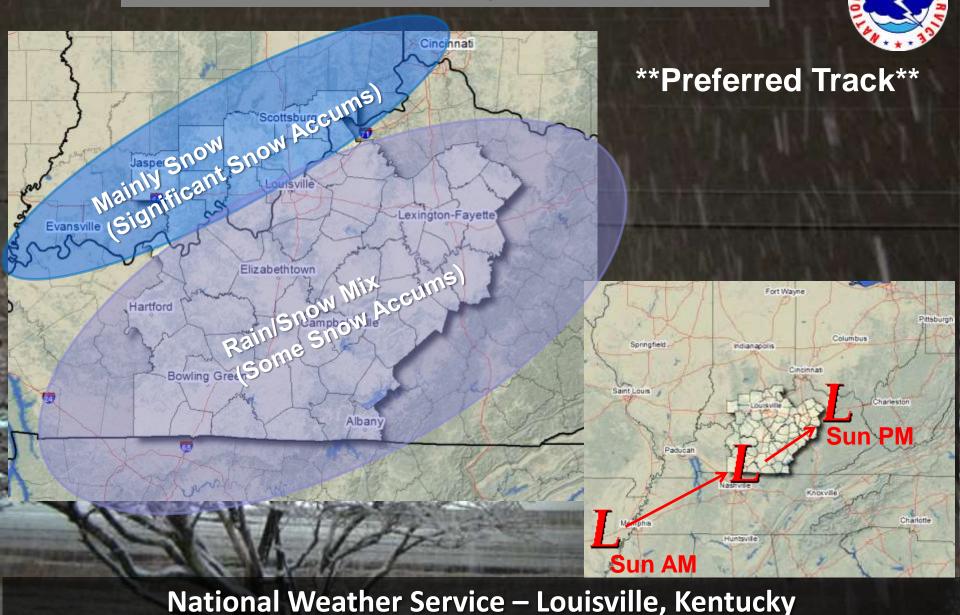








Track #3 – Southern, Slow Solution









Snow Accumulation Potential





Preferred Track

- Although much uncertainty still exists in the forecast track of this weather system, the preferred track would yield at least light snow accumulations for much of the area by Sunday night.
- Bitterly Cold Temps will follow (see next slide)



Arctic Air Coming





Sunday

29-47

6 below To 8 above

Sunday Night 4 below To 12 above

Monday

11 below To 1 below

Monday Night 3-15

Tuesday

0-7

Tuesday Night

Wind Chills May Reach -25 Mon AM-Tues AM



